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25X1A

REPORT NO.

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Figure 1 is a line graph showing the effect of temperature on the rate of polymerization (R_p) for the polymerization of methyl methacrylate (MMA) initiated by benzoyl peroxide (BPO) in benzene. The x-axis is labeled "Temperature (°C)" and ranges from 0 to 100. The y-axis is labeled " R_p (mole/l-hr)" and ranges from 0 to 1.0. The curve shows a sharp increase in R_p starting around 60°C, reaching a maximum of approximately 0.95 at 80°C, and then decreasing to about 0.6 at 100°C. A horizontal dashed line is drawn at $R_p = 0.5$, and a vertical dashed line is drawn at Temperature = 60°C, intersecting the curve at approximately (60, 0.5).

DATE (OF INFO.)

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NO. OF PAGES 1

SUPP. TO
REPORT NO.

25X1X

Available on loan from GJA Library is a map showing the approximate location where Soviet troops are constructing concrete works, supposedly bunkers. Construction material is being brought from the direction of Inklam, chiefly construction steel in pieces about 12 meters long and about 1.0 to 1.5 cm thick. Poles are also being stuck in the ground over a large area, and water level tests made. 7

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